

## ABSTRACT OF THE DISCLOSURE

### SYSTEM HEALTH MONITORING

- 5        Monitoring the health of a system module can be carried out during state transitioning, for example when starting or stopping a system module. A monitor module can be operationally connected to the system module. The system module can output a status signal for predetermined system status points during state transitioning. The monitor module can start a timer on detecting a first status signal and can reset
- 10 the timer on detecting a subsequent status signal. The timer can indicate a failed transitioning of the system module in the event that the timer is not reset within a determined period of being reset.